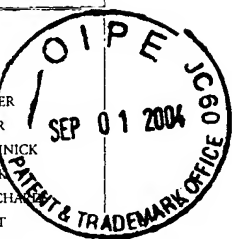


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EXPRESS MAIL LABEL NO.: EL 996742148 US

PATENT APPLICATION
Docket No.: 15913.39

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Bing Zhou, et al.

Serial No.:

10/618,909

) Art Unit
) 1754

Filed:

July 14, 2003

Confirmation No.:

7968

For:

INTERMEDIATE PRECURSOR
COMPOSITIONS USED TO MAKE
SUPPORTED CATALYSTS HAVING A
CONTROLLED COORDINATION STRUCTURE
AND METHODS FOR PREPARING SUCH
COMPOSITIONS

Examiner:

Unknown

Customer No.:

02913

TRANSMITTAL FOR SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is a Supplemental Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- X Form PTO-1449 list of seventeen (17) references submitted for consideration.
- X Copies of five articles submitted as references for consideration.

Because this Information Disclosure Statement is being filed prior to the mailing of the first substantive office action, no fee is required.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 15th day of September 2004.

Respectfully submitted,



John M. Guynn
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EXPRESS MAIL LABEL NO. EL 996742148US

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AND METHODS FOR PREPARING SUCH)
COMPOSITIONS)
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Examiner: Unknown)
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CERTIFICATE OF MAILING BY "EXPRESS MAIL"

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated below in an envelope addressed to Box: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

- Transmittal for Information Disclosure Statement (2 pg.)
- Information Disclosure Statement (3 pgs.)
- Form PTO-1449 listing 17 references (3 pgs.)
- Postcard

Dated this 1st day of September 2004.

Respectfully submitted,

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Applicant:
Serial No.
Confirmation No.
Filing Date:

Bing Zhou, et al.
10/618,909
7968
July 14, 2003

Att'y Docket No. 15913.39
Group: 1754

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COORDINATION STRUCTURE AND METHODS FOR PREPARING
SUCH COMPOSITIONS

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

<u>Examiner Initial*</u>	<u>Document Number</u>	<u>Issue Date</u>	<u>Name</u>
___ 1	4,064,154	Dec. 20, 1977	Chadra et al.
___ 2	4,083,803	Apr. 11, 1978	Oswald et al.
___ 3	4,503,160	Mar. 5, 1985	Williams
___ 4	4,513,098	Apr. 23, 1985	Tsao
___ 5	5,391,531	Feb. 21, 1995	Ward
___ 6	5,583,085	Dec. 10, 1996	Ward
___ 7	5,846,895	Dec. 8, 1998	Gila et al.
___ 8	6,331,500	Dec. 18, 2001	Tsuji et al.
___ 9	6,500,969	Dec. 31, 2002	Zhou et al.
___ 10	6,528,683	Mar. 4, 2003	Heidemann et al.
___ 11	6,740,615	May 25, 2004	Zhou
___ 12	6,746,597	June 6, 2004	Zhou et al.

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Date Considered:

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Applicant: Bing Zhou, et al.

Serial No. 10/618,909

Att'y Docket No. 15913.39

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SUCH COMPOSITIONS

Other Documents

(including author, title, pertinent pages, etc.)

Examiner

Initial*

- _____ 13 Li, et al, "Preparation and Characterization of Multiwalled Carbon Nanotube-Supported Platinum for Cathode Catalysts of Direct Methanol Fuel Cells", *J. Phys. Chem, B*, June 6, 2003, Vol. 107, pp. 6292-6299.
- _____ 14 Li, et al., "Carbon nanotubes as support for cathode catalyst of a direct methanol fuel cell", *Letters to the Editor/Carbon 40* Dalian University of Technology, (2002), pp. 787-803
- _____ 15 Lordi, et al., "Method for Supporting Platinum on Single-Walled Carbon Nanotubes for a Selective hydrogenation Catalyst", *Chem. Mater.* 2001, vol. 13, pp. 733-737.
- _____ 16 Zhou et al, "Novel synthesis of highly active Pt/C cathode electrocatalyst for direct methanol fuel cell", *Chem. Commun.*, Jan. 13, 2003, (3), pp. 394-395.
- _____ 17 Zhou, et al., "Preparation and Characterization of Anode Catalysts PtRu/C for Direct Methanol Fuel Cells", *Chemical Journal of Chinese Universities*, Vol. 24, No. 5, pp. 858-862.

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not

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in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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